

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
 Data File : PD049073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 20:01
 Operator : AJ\SJ
 Sample : J4665-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AA4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:12:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.370	3.968	22249494	285.5E6	18.229	16.235
27)	SA Decachlor...	8.066	8.993	51837109	584.2E6	36.001	36.086
Target Compounds							
3)	MA gamma-BHC...	4.078	4.629	84004563	1019.8E6	45.196	39.769
4)	MA Heptachlor	4.367	5.142	82460833	934.3E6	45.966	37.845
5)	MB Aldrin	4.608	5.445	73299264	940.0E6	43.449	37.834
6)	B beta-BHC	4.367f	4.766	82460833	3580054	110.976	0.341 #
7)	B delta-BHC	4.540	0.000	4254401	0	2.329	N.D. #
8)	B Heptachlo...	0.000	5.813	0	38250472	N.D.	1.753
9)	A Endosulfan I	0.000	6.154	0	751855	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.154	0	751855	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.286	0	22376138	N.D.	1.104
13)	MA Dieldrin	5.621	6.433	162.6E6	1795.9E6	92.759	80.990
14)	MA Endrin	5.877	6.649	153.2E6	1544.7E6	97.495	86.744
15)	B Endosulfa...	0.000	6.850	0	6330700	N.D.	0.332
16)	A 4,4'-DDD	0.000	6.768	0	6791720	N.D.	0.448
17)	MA 4,4'-DDT	6.244	7.067	138.5E6	1385.4E6	93.776	85.921
18)	B Endrin al...	0.000	6.978	0	2298872	N.D.	0.155
21)	B Endrin ke...	0.000	7.660	0	11413512	N.D.	0.689
22)	Toxaphene-1	5.621	6.286	162.6E6	22376138	17063.390	227.496 #
23)	Toxaphene-2	0.000	6.912	0	7020467	N.D.	11.726
24)	Toxaphene-3	6.244	7.067	138.5E6	1385.4E6	5264.273	7501.431 #
26)	Toxaphene-5	0.000	7.660	0	11413512	N.D.	58.667

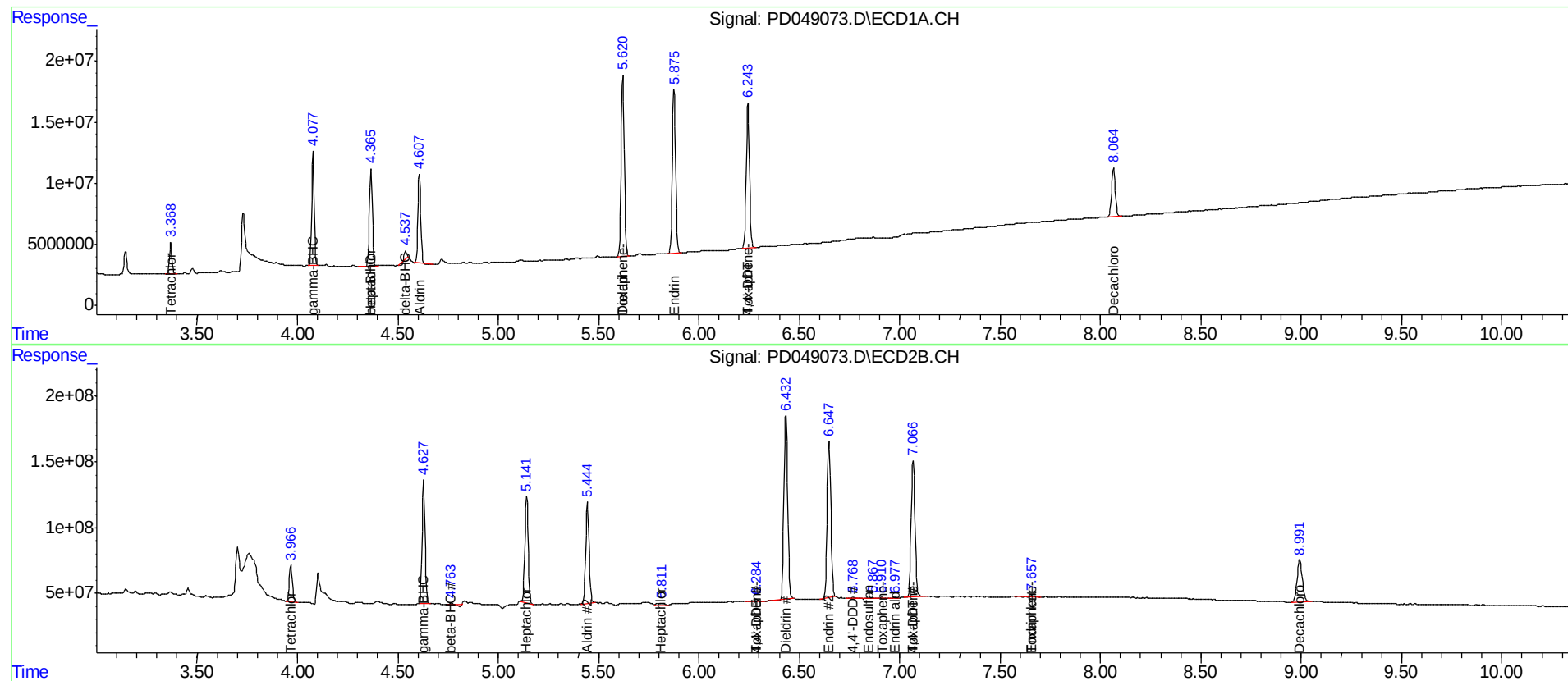
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

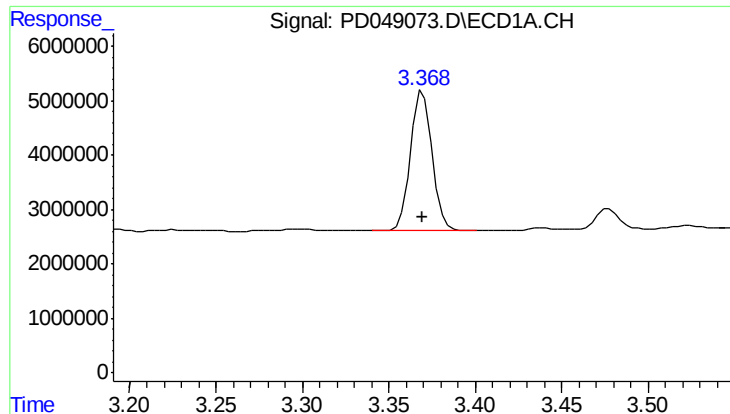
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049073.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 20:01
Operator : AJ\SJ
Sample : J4665-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 31 02:12:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

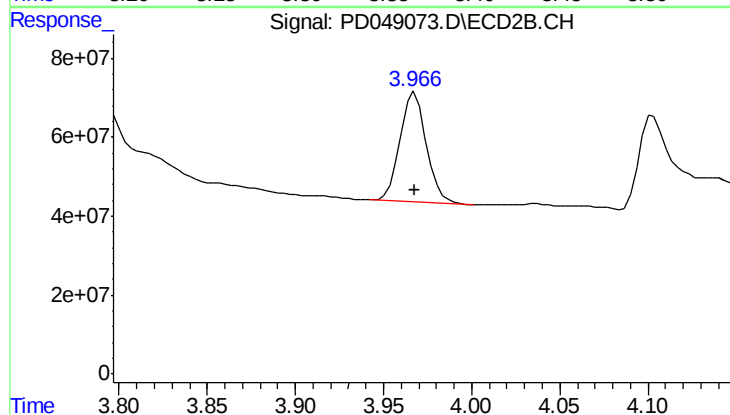




#1 Tetrachloro-m-xylene

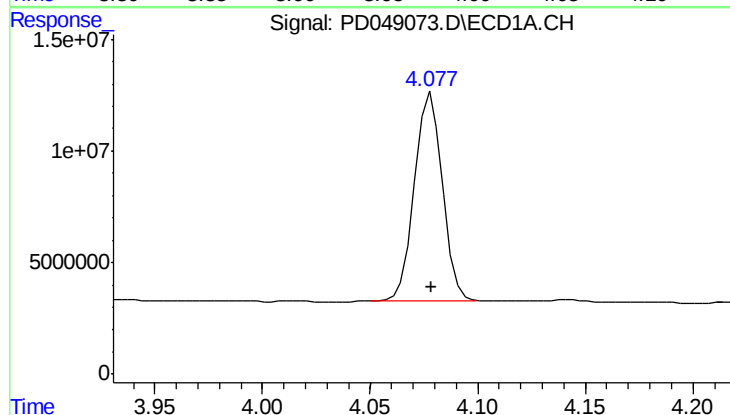
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22249494
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



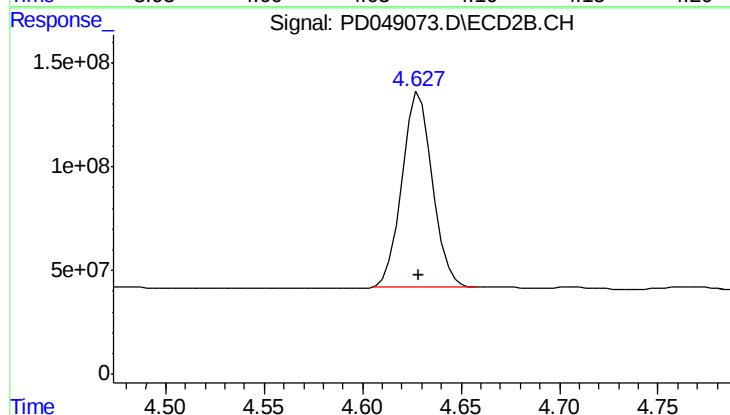
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 285454133
Conc: 16.24 ng/ml



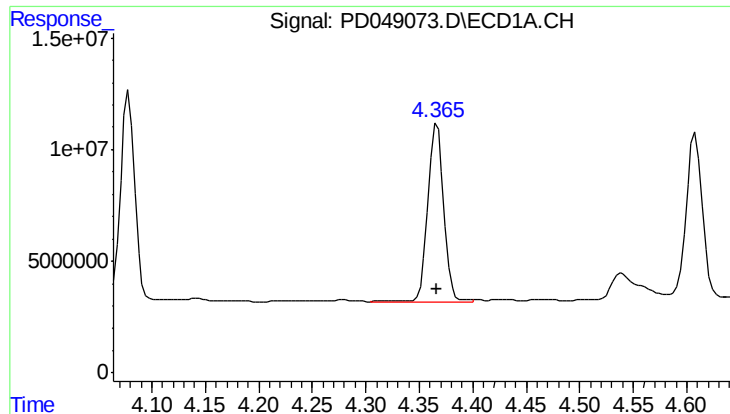
#3 gamma-BHC (Lindane)

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 84004563
Conc: 45.20 ng/ml



#3 gamma-BHC (Lindane)

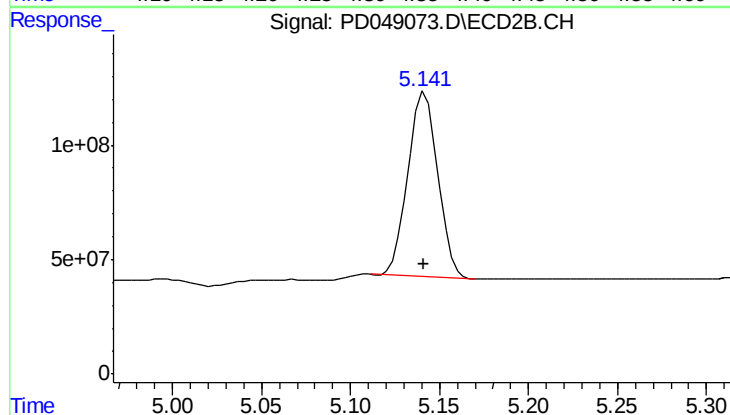
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1019782443
Conc: 39.77 ng/ml



#4 Heptachlor

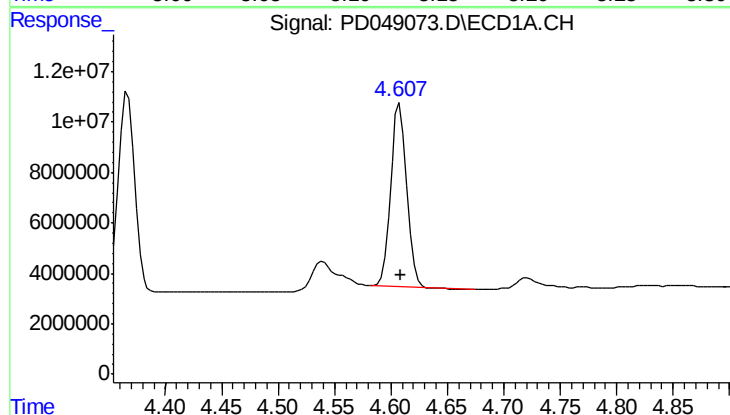
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 82460833
Conc: 45.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



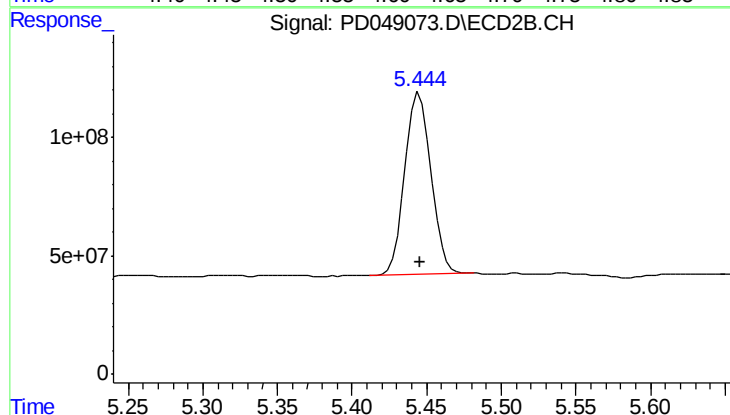
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 934276699
Conc: 37.85 ng/ml



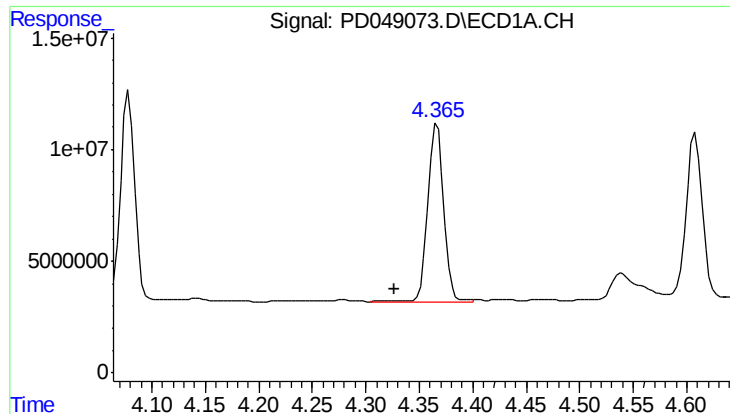
#5 Aldrin

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 73299264
Conc: 43.45 ng/ml



#5 Aldrin

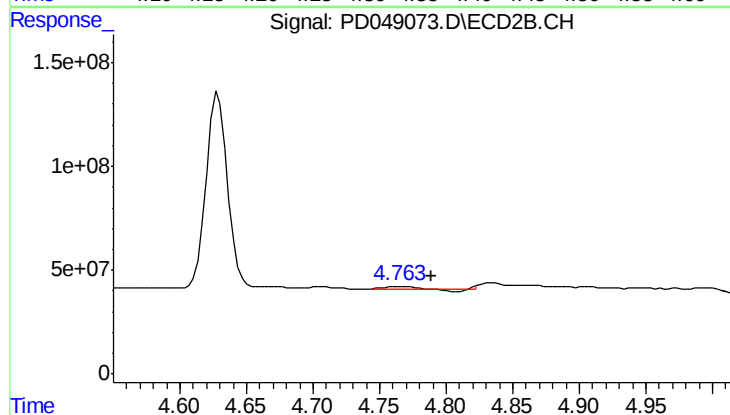
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 940002924
Conc: 37.83 ng/ml



#6 beta-BHC

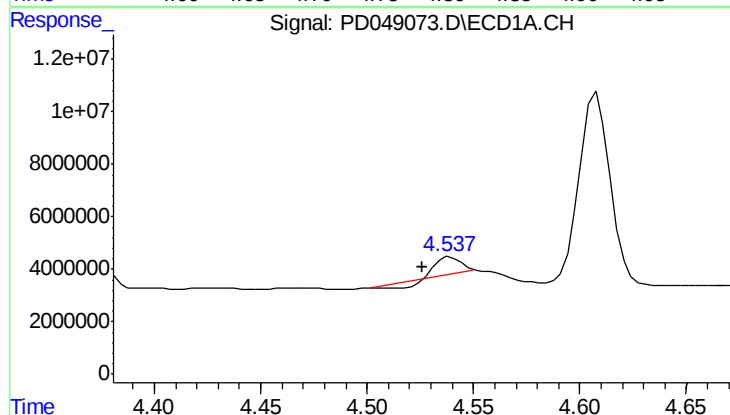
R.T.: 4.367 min
Delta R.T.: 0.040 min
Response: 82460833
Conc: 110.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



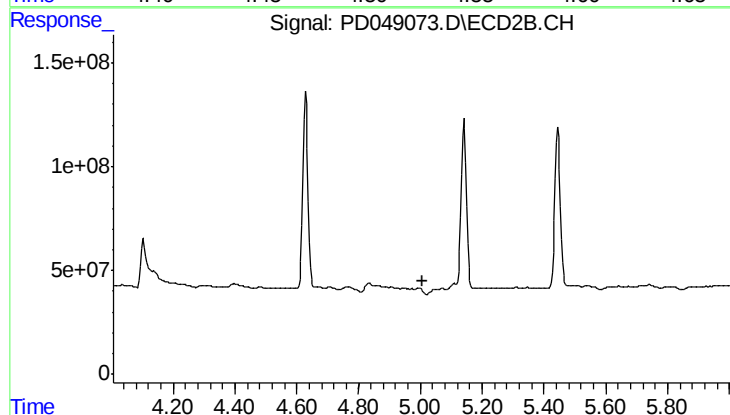
#6 beta-BHC

R.T.: 4.766 min
Delta R.T.: -0.023 min
Response: 3580054
Conc: 0.34 ng/ml



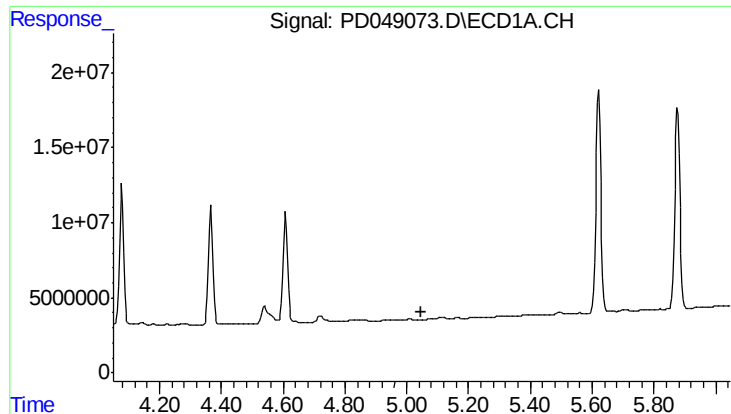
#7 delta-BHC

R.T.: 4.540 min
Delta R.T.: 0.014 min
Response: 4254401
Conc: 2.33 ng/ml



#7 delta-BHC

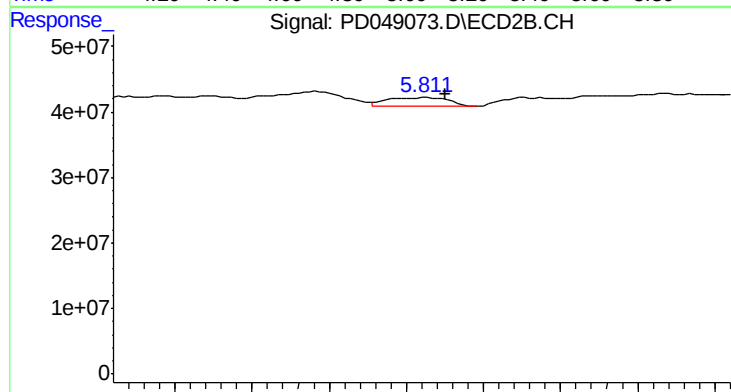
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

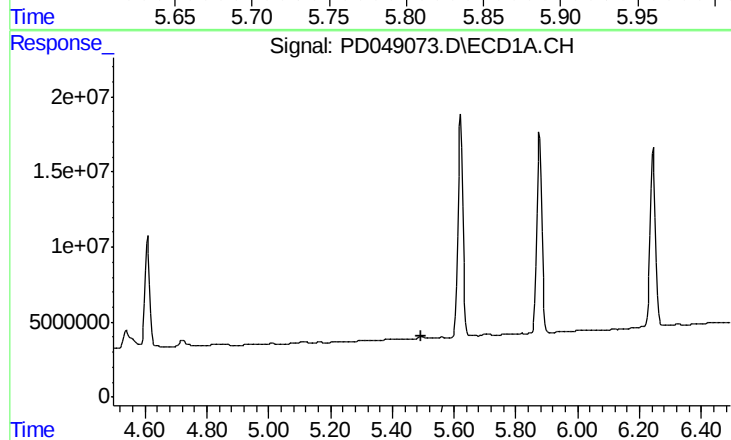
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



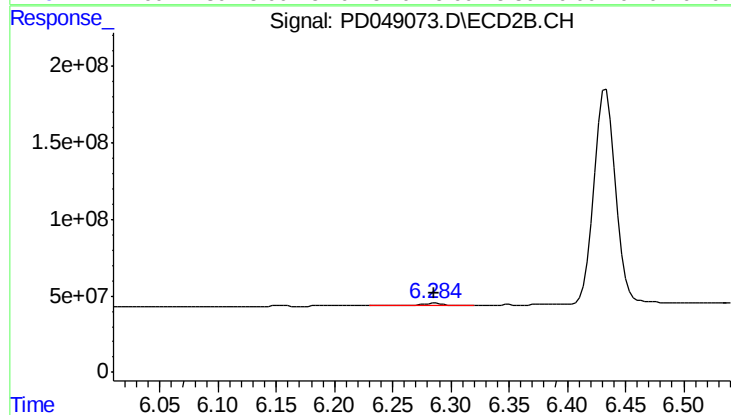
#8 Heptachlor epoxide

R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 38250472
Conc: 1.75 ng/ml



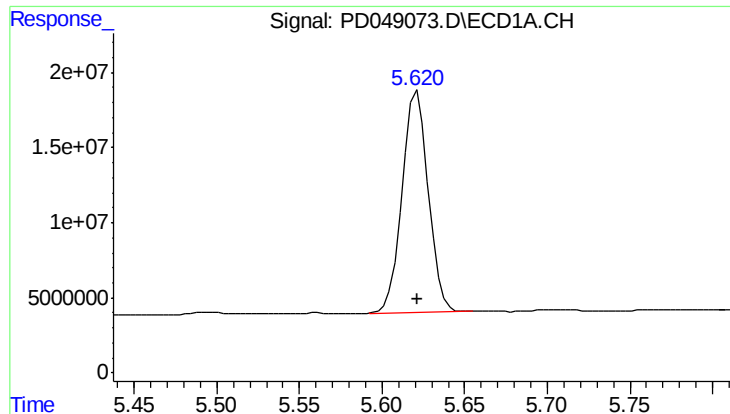
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

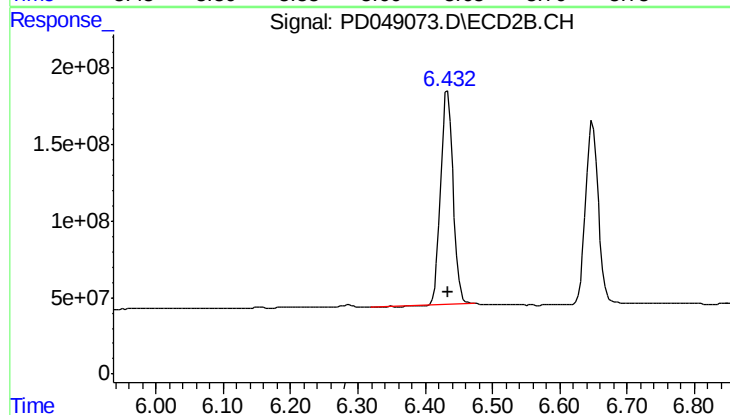
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 22376138
Conc: 1.10 ng/ml



#13 Dieldrin

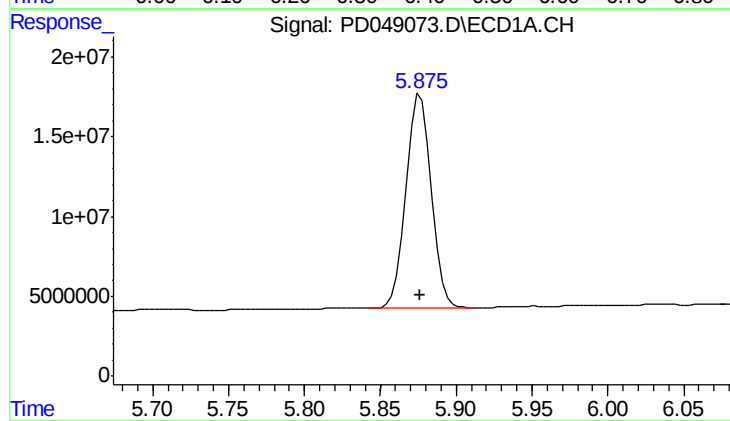
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 162640208
Conc: 92.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



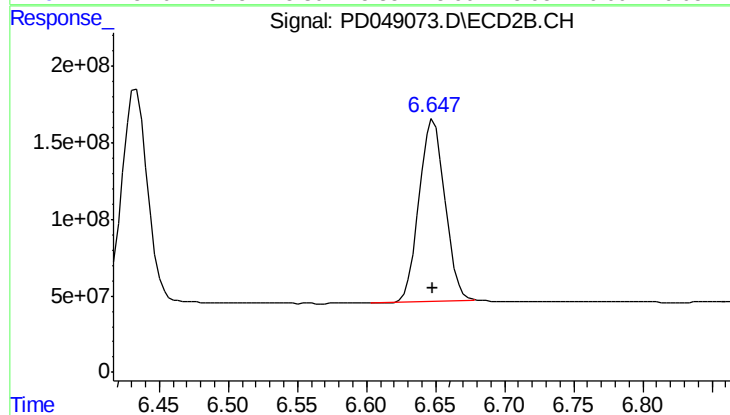
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 1795896749
Conc: 80.99 ng/ml



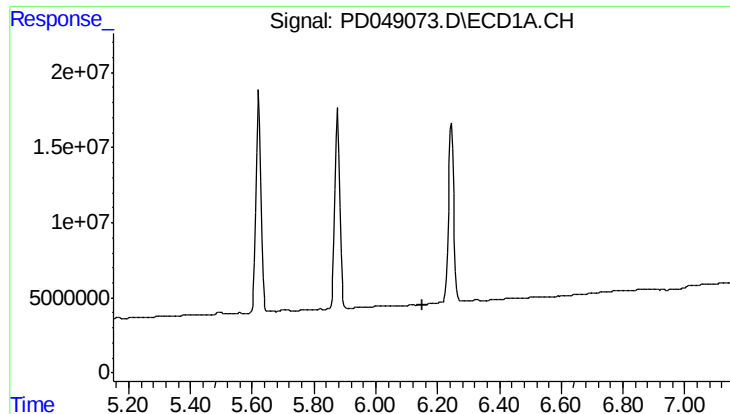
#14 Endrin

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 153164237
Conc: 97.50 ng/ml



#14 Endrin

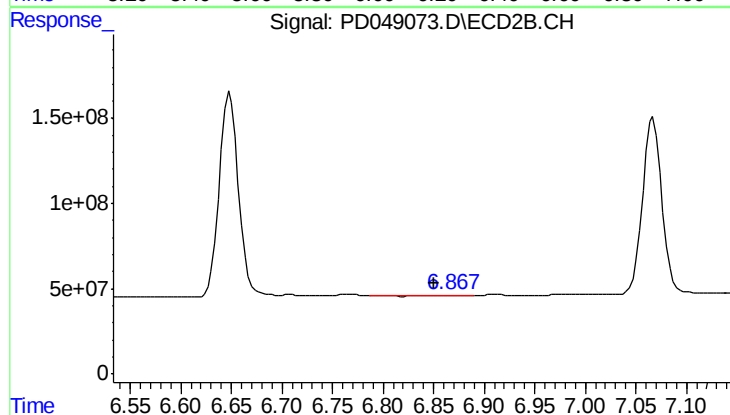
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 1544713219
Conc: 86.74 ng/ml



#15 Endosulfan II

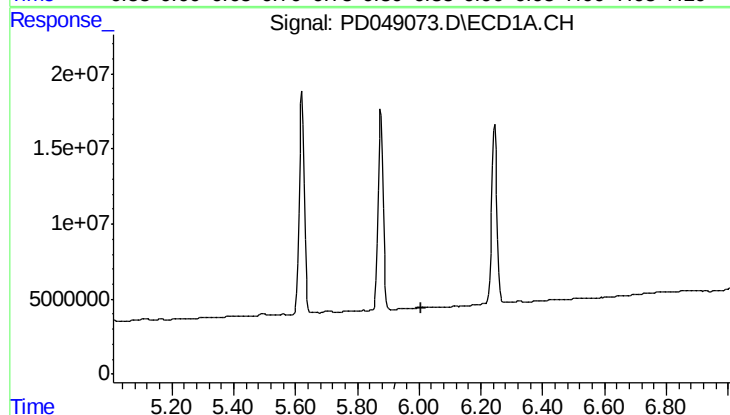
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



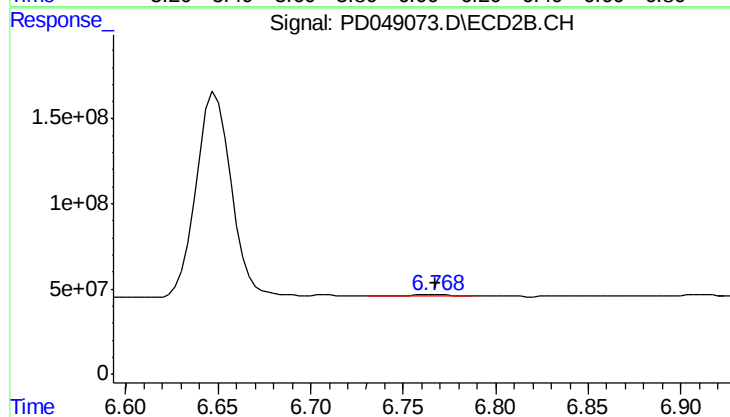
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 6330700
Conc: 0.33 ng/ml



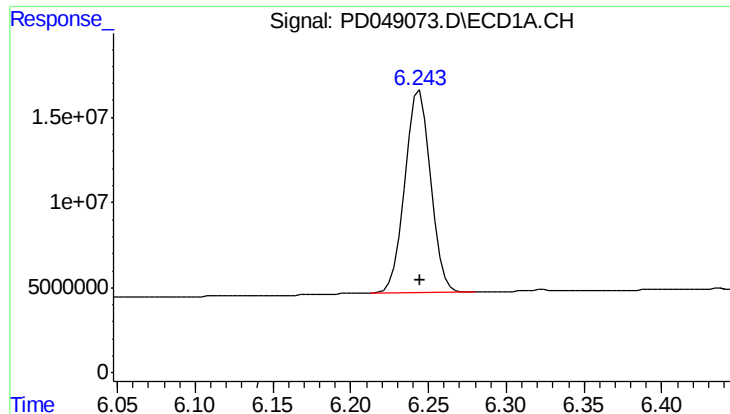
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

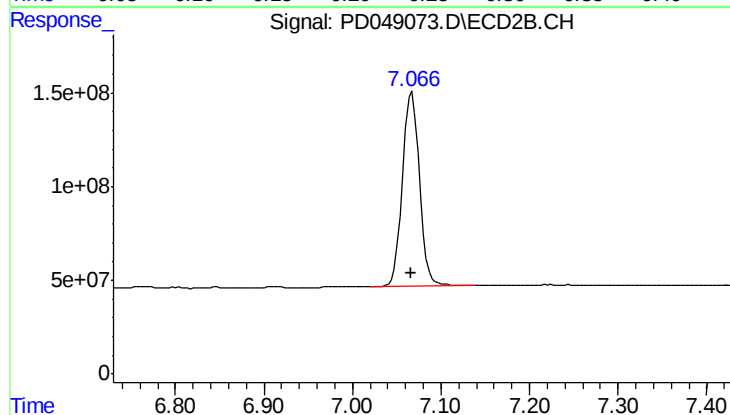
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 6791720
Conc: 0.45 ng/ml



#17 4,4'-DDT

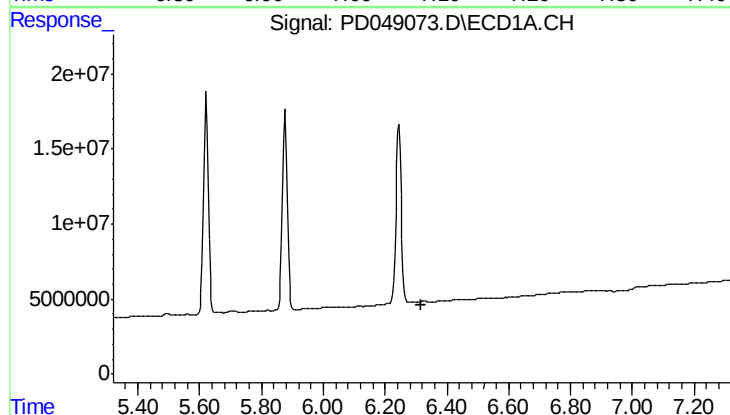
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 138450717
Conc: 93.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



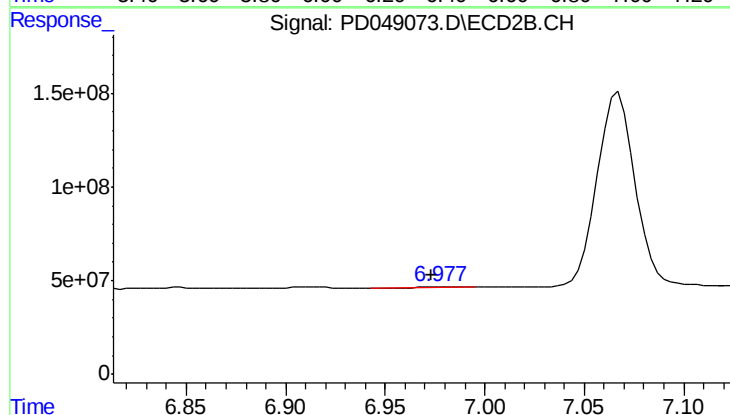
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1385424844
Conc: 85.92 ng/ml



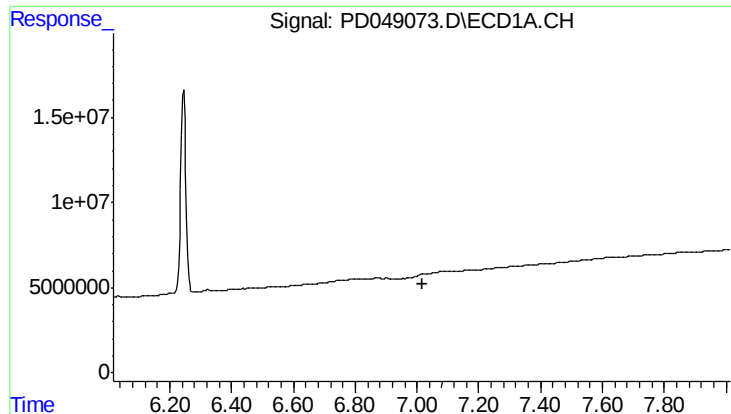
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

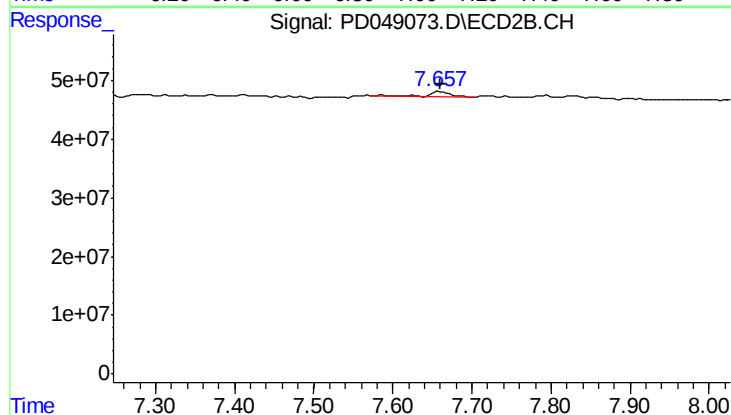
R.T.: 6.978 min
Delta R.T.: 0.005 min
Response: 2298872
Conc: 0.15 ng/ml



#21 Endrin ketone

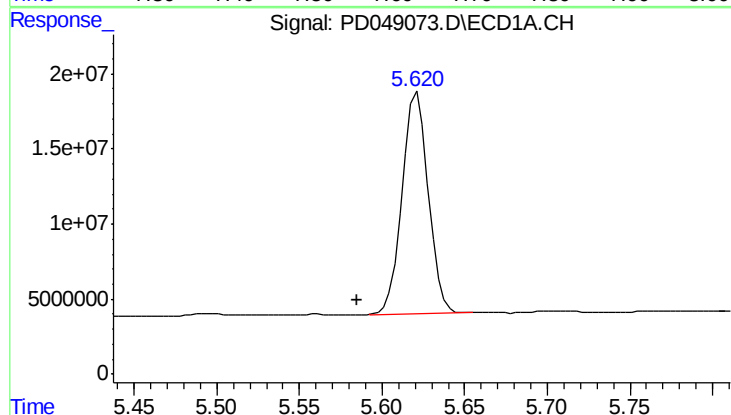
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



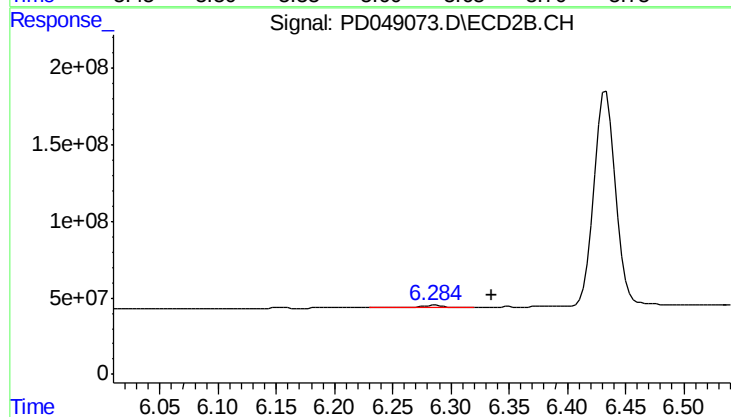
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 11413512
Conc: 0.69 ng/ml



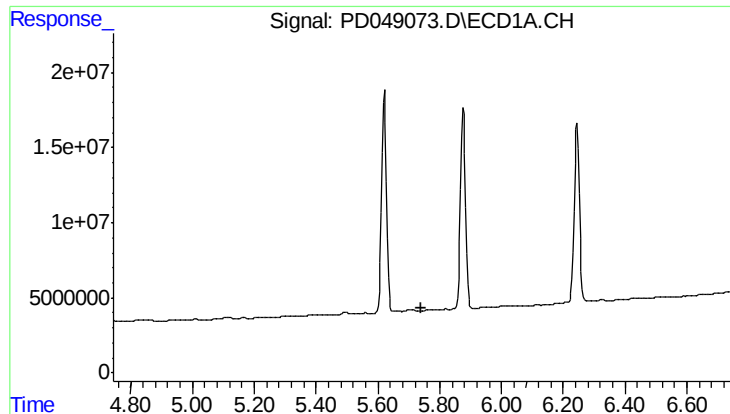
#22 Toxaphene-1

R.T.: 5.621 min
Delta R.T.: 0.036 min
Response: 162640208
Conc: 17063.39 ng/ml



#22 Toxaphene-1

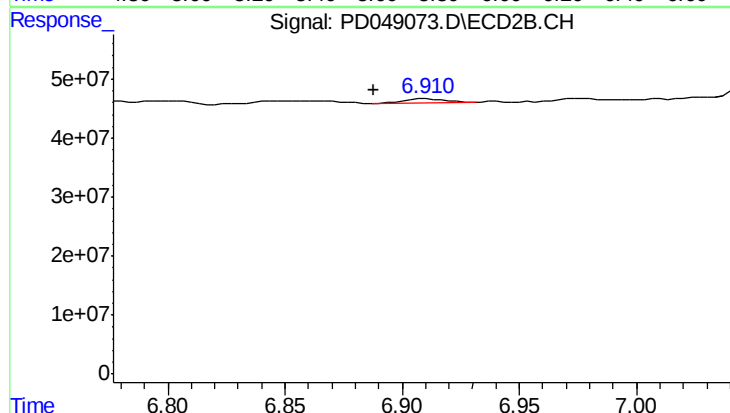
R.T.: 6.286 min
Delta R.T.: -0.049 min
Response: 22376138
Conc: 227.50 ng/ml



#23 Toxaphene-2

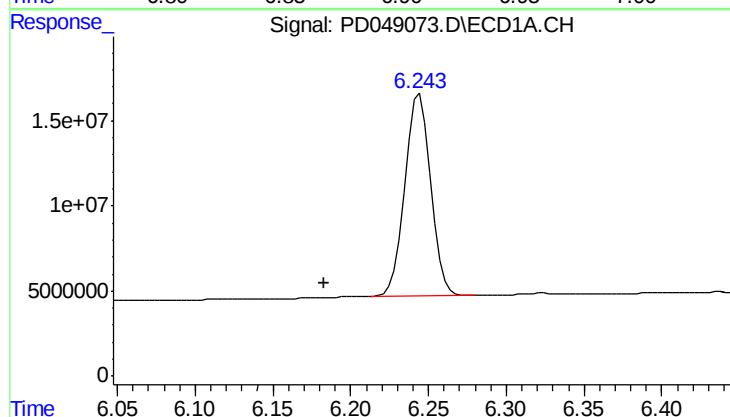
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



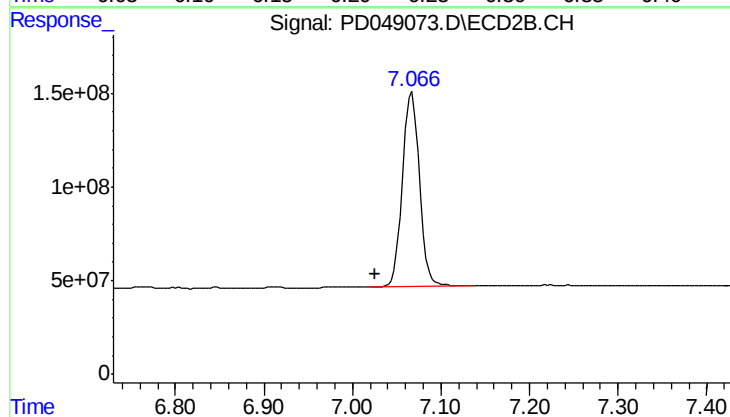
#23 Toxaphene-2

R.T.: 6.912 min
Delta R.T.: 0.024 min
Response: 7020467
Conc: 11.73 ng/ml



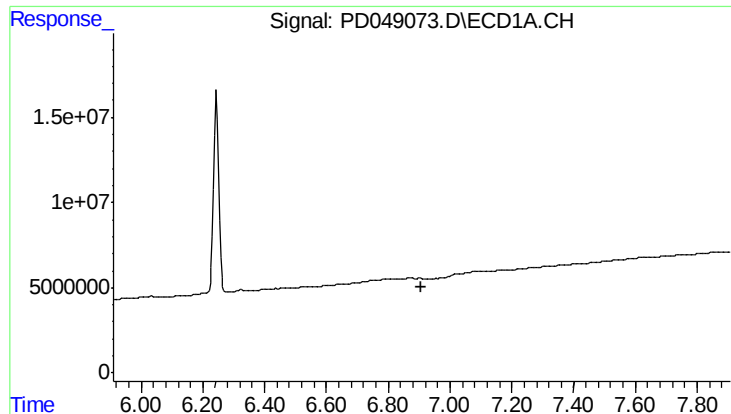
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: 0.062 min
Response: 138450717
Conc: 5264.27 ng/ml



#24 Toxaphene-3

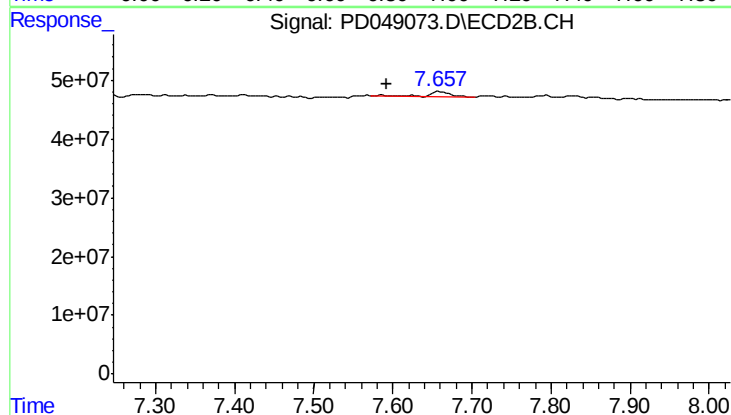
R.T.: 7.067 min
Delta R.T.: 0.042 min
Response: 1385424844
Conc: 7501.43 ng/ml



#26 Toxaphene-5

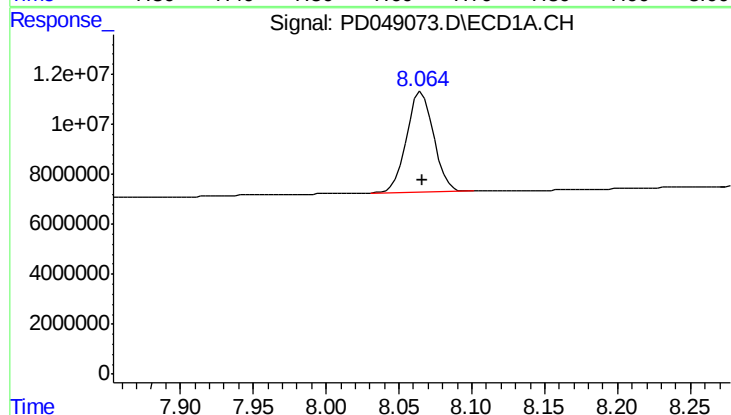
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MSD



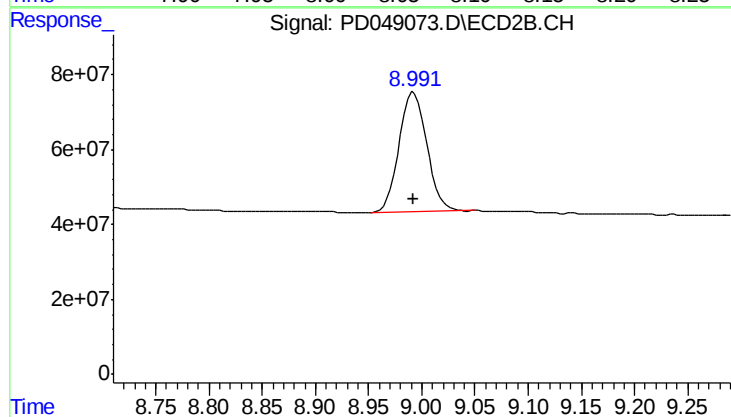
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.067 min
Response: 11413512
Conc: 58.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 51837109
Conc: 36.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 584170647
Conc: 36.09 ng/ml